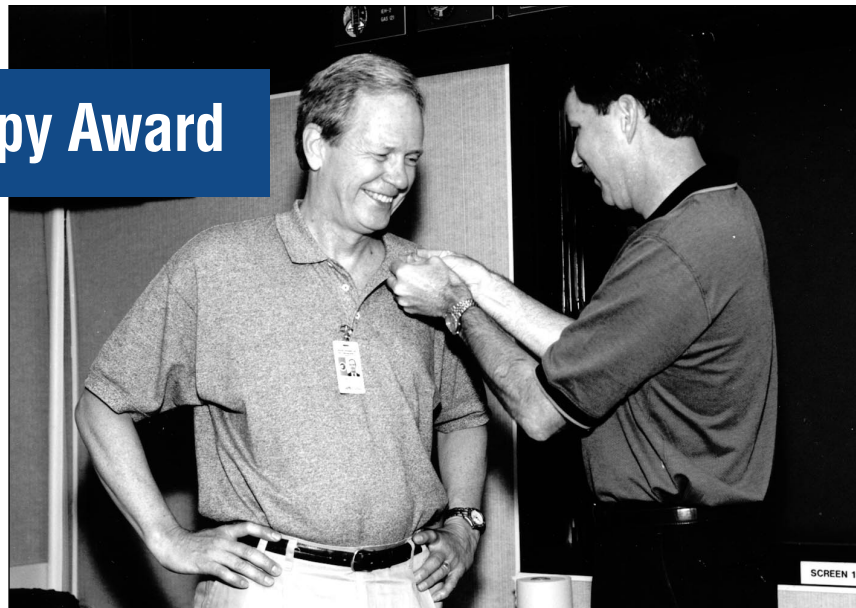
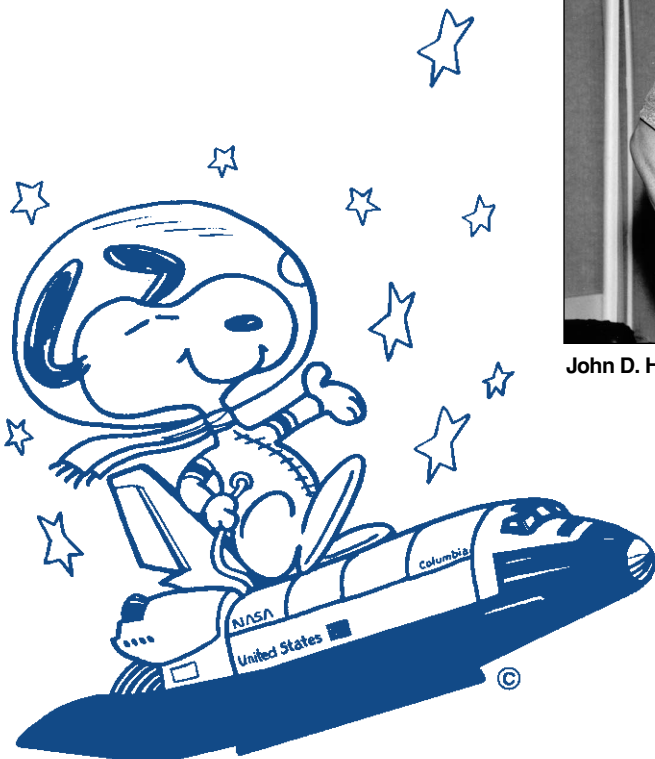


John D. Holt receives coveted Silver Snoopy Award

John D. Holt, AST, Technical Management, was recently recognized with a Silver Snoopy Award.

Holt, a Space Shuttle Flight Manager, was cited for being instrumental in ensuring that mission objectives were met on numerous Space Shuttle flights, including International Space Station (ISS) Assembly Flights, Hubble Space Telescope repair missions and other flights.

As Flight Manager, he leads large teams consisting of NASA civil servants from all NASA centers, contractor personnel across the country and Space Shuttle customers throughout the world. He is responsible for mission specific integration of mission requirements across multiple programs. According to his nomination, Holt continuously demonstrates excellent priorities and is able to lead his team to develop appropriate mission priorities. He and his teams continue to produce outstanding flight accomplishments. The success of these missions is essential in building the ISS. ■



John D. Holt, a Space Shuttle Flight Manager, recently received his Silver Snoopy Award.

Select employees receive the coveted Silver Snoopy Award in recognition of their contributions to this nation's human space flight programs. Recipients are featured in the *Roundup*.

Human Research Facility Team receives recognition

By Dennis Grounds and Gina Miller

On June 11, 2001, the NASA Human Research Facility (HRF) Project Management team presented recognition awards to the HRF team of civil servants and contractors at the Gilruth Center.

The HRF team develops, tests, integrates and certifies experiments for the International Space Station (ISS). They develop both the hardware and software as well as provide training, procedures, documentation and safety features. They have learned to be flexible and overcome challenges to successfully perform research in the evolving ISS program environment.

HRF Rack 1 was launched March 8, 2001, on STS-102 to join the ISS and begin fulfilling its mission of human research. It was the first research rack to be completed and reach orbit. The purpose of these awards is to recognize the accomplishment that resulted from a team effort begun more than four years ago.

The record of this success was demonstrated with the successful on-orbit activation of HRF Rack 1 on May 18, 2001. Researchers both on the ground and in space were excited by the activation of the first rack.

"It's an exciting day for Human Research," Astronaut Susan Helms said. "We have some real human research beginning."

HRF experiments include the Canadian Space Agency's H-Reflex, which measures adaptation of the neurovestibular system. The neurovestibular system helps people govern their senses of orientation, direction and balance, and it is adversely affected by the micro-gravity experienced in space.

Other experiments onboard include NASA's Interactions, a behavioral study of the interactions between crewmembers and ground personnel. The HRF suite of radiation experiments includes the Japanese Space Agency's (NASDA) Bonner Ball Neutron Detector, Dosimetric Mapping contributed by the German Space Agency (DLR) and the European Space Agency (ESA) and NASA's Phantom Torso.

At the awards ceremony, Dennis Grounds, Cindy Haven, Elizabeth Bauer and Ed Strong praised the efforts of the HRF Team and presented certificates bearing HRF patches that flew on STS-102. Additionally, it was announced that the Integration Team received a JSC Group Achievement Award for their outstanding contributions to the integration and testing of the HRF.

For more information on the HRF and radiation experiments onboard the ISS visit: <http://hrf.jsc.nasa.gov>
<http://www.nsbri.org/Radiation/>

Certificate recipients included:

Design & Analysis Elias Azzi, Scott Fisher, Loren Francis, Naga Ganesan, Jim Glasgow, Henry Kao, Lindsey Leard, Debra Mancil, Chris Nunez, Shaji Ommen, Ravi Raviprakash, Mike Schlei, Caroline Shannon, Gordon Starkey, Mike Tseng, Chris Tutt, Doan Van

Experiment Support Alice Benham, Karin Bergh, Karen Borski, Brett Bray, Sherry Carter, Alicia Foerster, Michael Goodman, Stuart Johnston, Alex Kazerooni, Ara Kulhanjian, Karen Lawrence, Lisa Lubin, Christian Maender, Jessica Meir, Yvonne Parsons, Akash Patel, Elkin Romero, Gwenn Sandoz, Dea Taylor, Simone Thomas, Charlie Williamson

Hardware Development Clif Amberboy, Dan Barineau, Joe Bejarano, Ron Bennett, Sharon Campana, Gena Cegielski, Huong Charles, Geoff Coen, Kevin Collier, Adolfo Colorado, Doc Curtner, Sue Dalmeida, Gary Dalrymple, Jacob Davila, Joel Falcon, Jake Fox, Darlene Girouard, Phillip Good, Tim Haley, Javier Jimenez, Mae Johnson, Matthew Kieron, Kay Kreinhop, Jim Kukla, Samme Lansdowne, Al Leyman, Sue MacLoughlin, Jerry McDonald, Trent Mills, Cathy Modica, Laura Nichols, Peter Nystrom, Brandon Ruiz, Robert Scully, Silvia Sorto, Grant Threath, Keith Tucker, Paul K. Vincent, Larry Wallace, Derek Wootan, Richard Yao

Human Factors Jurine Adolf, Jason Beierle, Crista Davis, Cindy Hudry, Steve Shostack

Integration Carlos Aguilar, Sherman Fetzer, Gaschen Geissen, Robert Gonzalez, Bobby Henneke, Jim Hoge, Ken Kaufman, Lindy Kimmel, Kelly Lajaunie, Todd Leger, Cheryl McGee, Tom Meyer, Dave Muecke, Donna Reed, Brian Rhone, Ed Smith, Sterling Tarver, Mary Trenolone, Bob Trittipio, Marion Trotti, Kevin Upham, Paul A. Vincent, Tom Wiggins, Elton Witt

NASA Mark Anderson, Liz Bauer, David Baumann, Mel Buderer, Ven Feng, Rafael Garcia, Cindy Haven, Michelle Kamman, Angie Lee, Suzanne McCollum, Bob Patterson, Lak Putcha, Albert Rodriguez, Charles Sawin, Todd Schlegel, Suzanne Schneider, Charlie Stegemoeller, Ed Strong, John Uri

Operations Joe Dardano, Jody Dyke-Eichblatt, Dan Dzierski, Sondra Fabian, Ann Harris-Hoover, Ken Hartensteiner, Ruxton Istre, Lea Jarvis, Kipp Larson, Gerald Lewis, George Lutz, Don Marek, Eric Morris, Cathy Richard, Glynda Robbins, Tim Snyder, Erin Steele, Robert Strahan

Project Management Debbie Babic, Sharad Bhaskaran, Ed Bowers, Paul Campbell, Colleen Cardenas, Cynthia Connor, Lisa Durham, Mike Elliott, Tanya Fowler, Laurie Griffiths, Patti Holler, Kraig Keith, Chuck Miller, Gina Miller, Earl Mills, Magi Morgan, Alan Nordheim, Mark Pickett, Brad Rhodes, Gloria Salinas, Gloria Spikes, Saing Svay, Pam Tauler, David Voss, Nancy Wilson, Ron Wingerson, Mete Yalcinkaya

SR&QA Linell Arnold, Ron Coats, Masi Iwasa, Sean Nealon, Frances Simmons, Mark Sobek

Science Data Systems Afzal Ahmed, Farah Ahmed, Fred Amlee, Nasser Ayub, Ron Cast, Abul Chowdhury, Mitchell Christenberry, Chuck DiFalco, Monazer Faruque, Azad Haq, Rich

Harris, Yinfen Hwang, Jonathan Johnson, Ramin Monjazez, Mike Prodham, Hasan Rahman, Syed Rahman, Paul Salomon, Carol Warren, Hong Xia

Software Development Wendy Cohen, Margaret Klee, Henry Ong, Tom Rodgers, Mike Romell, Latha Selvan, Mackeet Simpson

Systems Engineering Dave Barb, Jack Bilanovic, Ellen Bille, Dan Cook, Iva Doyle, Mohamed El-Sabagh, Susan Ezell, Ron Frantz, Bret Garner, Cheryl Good, Mark Morshedi, Jim Thompson, Maria Trevino, Larry Walters, Owen Woghiren

Technical Data Services Stephanie Blackmer, Sandra Buso, Cynthia Collins, Almeta El-Said, Carrie Gilder, Lori Hanley, Leslie Hovland, Annie Hughes, Wynona Johnson-McAfee, Frederic McCleskey, Maria Potter, Taryn Richmond, Josie Turner

Training Sherry Ballentine, Bryan Dudley, Wanda Ginn, Paul Miller, Cherice Moore, Lynn Pickett, Melissa Ririe, Joyce Schultz, Jim Searcy, Jeannie Wood



NASA JSC 2001e18366 photo by David DeHoyos
Dennis Grounds, NASA HRF Project Manager, makes opening remarks at the ceremony.



Astronaut Susan J. Helms, Expedition Two flight engineer, works at the HRF Ultrasound Flat Screen Display and HRF Keyboard Module in the Destiny/U.S. Laboratory.